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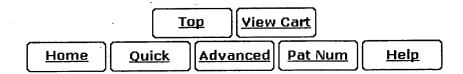
PAT.

Title

NO.

- 1 7,111,045 T Image distribution system, and image distribution method and program therefor
- 2 7,072,863 Forecasting using interpolation modeling
- 3 7,058,517 The Methods for obtaining and using haplotype data
- 4 7,043,463 T Methods and systems for interactive evolutionary computing (IEC)
- 5 7,043,461 The Process and system for developing a predictive model
- 6 7,024,409 System and method for transforming data to preserve privacy where the data transform module suppresses the subset of the collection of data according to the privacy constraint
- 7 7,016,882 M Method and apparatus for evolutionary design
- 8 7,007,249 M Method for automatically generating checkers for finding functional defects in a description of circuit
- 9 7,006,981 Assortment decisions
- 10 6,968,315 Method and apparatus for advertising over a communications network
- 11 6,965,867 Methods and apparatus for allocating, costing, and pricing organizational resources
- 12 6,961,688 T System and method for performing compound computational experiments
- 13 6,960,135 The Payout distributions for games of chance
- 14 6,941,287 II Distributed hierarchical evolutionary modeling and visualization of empirical data
- 15 6,931,326 M Methods for obtaining and using haplotype data
- 16 6,925,457 M Methods and apparatus for querying a relational data store using schema-less queries
- 17 6,910,017 Inventory and price decision support
- 18 6,885,983 M Method for automatically searching for functional defects in a description of a circuit
- 19 6,876,894 The Forecast test-out of probed fabrication by using dispatching simulation method
- 20 6,856,992 M Methods and apparatus for real-time business visibility using persistent schema-less data storage
- 21 6,850,252 Intelligent electronic appliance system and method
- 22 6,819,746 In Expert system for loop qualification of XDSL services

- 23 6,810,118 T Service creation in an intelligent network
- 24 6,792,399 [T] Combination forecasting using clusterization
- 25 6,658,467 [T] Provision of informational resources over an electronic network
- 26 6,629,097 T Displaying implicit associations among items in loosely-structured data sets
- 27 6,609,229 T Method for automatically generating checkers for finding functional defects in a description of a circuit
- 28 <u>6,606,615</u> T Forecasting contest
- 29 6,490,582 T Iterative validation and sampling-based clustering using error-tolerant frequent item sets
- 30 <u>6,473,084</u> **T** <u>Prediction input</u>
- 31 6,446,055 T Process control
- 32 <u>6,412,012</u> T <u>System, method, and article of manufacture for making a compatibility-aware recommendations to a user</u>
- 33 6,408,263 T Management training simulation method and system
- 34 6,393,406 T Method of and system for valving elements of a business enterprise
- 35 6,321,205 II Method of and system for modeling and analyzing business improvement programs
- 36 6,278,962 T Hybrid linear-neural network process control
- 37 6,246,972 T Analyzer for modeling and optimizing maintenance operations
- 38 6,236,977 T Computer implemented marketing system
- 39 6,236,955 II Management training simulation method and system
- 40 6,119,094 T Automated system for identifying alternate low-cost travel arrangements
- 41 6,112,304 T Distributed computing architecture
- 42 6,110,214 **T** Analyzer for modeling and optimizing maintenance operations
- 43 6,032,123 T Method and apparatus for allocating, costing, and pricing organizational resources
- 44 6,029,139 T Method and apparatus for optimizing promotional sale of products based upon historical data
- 45 5,970,064 T Real time control architecture for admission control in communications network
- 46 5,877,954 Hybrid linear-neural network process control
- 47 5,701,400 T Method and apparatus for applying if-then-else rules to data sets in a relational data base and generating from the results of application of said rules a database of diagnostics linked to said data sets to aid executive analysis of financial data
- 48 4,881,178 T Method of controlling a classifier system



# **EAST Search History**

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IEEE STD	IEEE Standard				5, 15 Sept. 2003 Page(s):595 - 603 fier 10.1049/ip-gtd:20030710	
				AbstractPlus   Full 1	ext: PDE(608 KB) IEE JNL	
			3.	Wen, F.S.; David, A	nated bidding strategles in energy and ancillary serv. .K.; hission and Distribution. IEE Proceedings.	vice markets
				Volume 149, Issue	3, May 2002 Page(s):331 - 338 fier 10.1049/ip-gtd:20020211	
				AbstractPlus   Full 1	Text: PDF(933 KB) IEE JNL	
			4.	Phase transition in	n a foreign exchange market-analysis based on an a	rtificial market approa
				Volume 5, Issue 5,	<u>utation, IEEE Transactions on</u> Oct. 2001 Page(s):456 - 470 fier 10.1109/4235.956710	
	·				rences   Full Text: PDF(304 KB)   IEEE JNL	
			5.	Chen Yunping; Ye .  Power System Tech  Volume 2, 13-17 O	nnology. <u>2002, Proceedings, PowerCon 2002, Internatio</u> ct. 2002 Page(s):933 - 937 vol.2	
					fier 10.1109/ICPST.2002.1047536 Fext: <u>PDF</u> (482 KB)   IEEE CNF	
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			6.	Concentration and	i capacity effects on electricity market power	
					h, M.; Petrov, V.; Tesfatsion, L.; utation, 2000. Proceedings of the 2000 Congress on	

Digital Object Identifier 10.1109/CEC.2000.870761 AbstractPlus | Full Text: PDF(556 KB) IEEE CNF Rights and Permissions 7. Strategic bidding in reserve market Fushuan Wen; Davld, A.K.; Advances in Power System Control, Operation and Management, 2000, APSCOM-00, 2000 Interna Volume 1, 30 Oct.-1 Nov. 2000 Page(s):80 - 85 vol.1 AbstractPlus | Full Text: PDF(512 KB) | IEE CNF 8. Power market long-term stability: a hybrid MADM/GA comprehensive framework П Moghaddam, M.P.; Sheik-El-Eslami, M.K.; Jadid, S.; Power Systems, IEEE Transactions on Volume 20, Issue 4, Nov. 2005 Page(s):2107 - 2116 Digital Object Identifier 10.1109/TPWRS.2005.857934 AbstractPlus | References | Full Text: PDF(768 KB) | IEEE JNL Rights and Permissions 9. Evolving market design in zero-intelligence trader markets П Walia, V.; Byde, A.; Cliff, D.; E-Commerce, 2003. CEC 2003. IEEE International Conference on 24-27 June 2003 Page(s):157 - 164 AbstractPlus | Full Text: PDF(353 KB) | IEEE CNF Rights and Permissions 10. Generation expansion planning in a competitive environment using a genetic algorithm Jong-Bae Park; Jin-Ho Kim; Lee, K.Y.; Power Engineering Society Summer Meeting, 2002 IEEE Volume 3, 2002 Page(s):1169 - 1172 vol.3 Digital Object Identifier 10.1109/PESS.2002.1043471 AbstractPlus | Full Text: PDF(704 KB) | IEEE CNF Rights and Permissions 11. Modeling and evaluating electricity options markets with intelligent agents Lane, D.W.; Richter, C.W., Jr.; Sheble, G.B.; Electric Utility Deregulation and Restructuring and Power Technologies, 2000, Proceedings, DRPT Conference on 4-7 April 2000 Page(s):203 - 208 Digital Object Identifier 10.1109/DRPT.2000.855664 AbstractPlus | Full Text: PDF(576 KB) | IEEE CNF Rights and Permissions 12. A genetic fuzzy expert system for stock market timing Lam, S.S.; Evolutionary Computation, 2001, Proceedings of the 2001 Congress on Volume 1, 27-30 May 2001 Page(s):410 - 417 vol. 1 Digital Object Identifier 10.1109/CEC.2001.934420 AbstractPlus | Full Text: PDF(672 KB) | IEEE CNF Rights and Permissions 13. Market-based planning of transmission network using genetic algorithm Probabilistic Methods Applied to Power Systems, 2004 International Conference on 12-16 Sept. 2004 Page(s):826 - 831 AbstractPlus | Full Text: PDF(693 KB) | IEEE CNF Rights and Permissions Coordination of bidding strategies in energy and spinning reserve markets for competitive s genetic algorithm Fushuan Wen; David, A.K.;

Volume 2, 16-19 July 2000 Page(s):1041 - 1047 vol.2

Power Engineering Society Summer Meeting, 2000, IEEE

Digital Object Identifier 10.1109/PESS.2000.866983 AbstractPlus | Full Text: PDF(448 KB) | IEEE CNF Rights and Permissions 15. A co-evolutionary approach to the tacit collusion of generators in oligopolistic electricity ma П linear bidding structure case Cau. T.D.H.: Anderson, E.J.: Evolutionary Computation, 2003, CEC '03, The 2003 Congress on Volume 4, 8-12 Dec. 2003 Page(s):2306 - 2313 Vol.4 Digital Object Identifier 10.1109/CEC.2003.1299376 AbstractPlus | Full Text: PDF(1682 KB) IEEE CNF Rights and Permissions 16. On the evolution of interaction rules in a canonical auction market with simple bidding agen П Nawa, N.E.; Takadama, K.; Shimohara, K.; Katai, O.; Industrial Electronics Society, 2000, IECON 2000, 26th Annual Confierence of the IEEE Volume 4, 22-28 Oct. 2000 Page(s):2897 - 2902 vol.4 Digital Object Identifier 10.1109/IECON.2000.972458 AbstractPlus | Full Text: PDF(484 KB) | IEEE CNF Rights and Permissions 17. Natural dynamic equilibrium and multiple equilibria of competitive power markets П Nguyen, D.H.M.; Wong, K.P.; Generation, Transmission and Distribution, IEE Proceedings-Volume 149, Issue 2, March 2002 Page(s):133 - 138 Digital Object Identifier 10.1049/ip-gtd:20020215 AbstractPlus | Full Text: PDF(765 KB) | IEE JNL 18. Ancillary services dispatch in a competitive electricity market using the simultaneous optim and the genetic algorithm Pereira, A.J.C.; Alves, J.P.; Vale, Z.A.; Machado e Moura, A.; Pinto, J.A.D.; Universities Power Engineering Conference, 2004, UPEC 2004, 39th International Volume 1, 6-8 Sept. 2004 Page(s):484 - 488 Vol. 1 AbstractPlus | Full Text: PDF(209 KB) | IEEE CNF Rights and Permissions 19. Agent based genetic algorithm employing financial technical analysis for making trading de П historical equity market data Schoreels, C.; Logan, B.; Garibaldi, J.M.; Intelligent Agent Technology, 2004. (IAT 2004), Proceedings, IEEE/MIC/ACM International Conference of the Intelligent Agent Technology, 2004. 2004 Page(s):421 - 424 Digital Object Identifier 10.1109/IAT.2004.1342986 AbstractPlus | Full Text: PDF(239 KB) IEEE CNF Rights and Permissions 20. Optimal dispatch of spinning reserve in a competitive electricity market using genetic algori Xu, Z.; Dong, Z.Y.; Wong, K.P.; Evolutionary Computation, 2003, CEC '03, The 2003 Congress on Volume 1, 8-12 Dec. 2003 Page(s):587 - 592 Vol.1 Digital Object Identifier 10.1109/CEC.2003.1299629 AbstractPlus | Full Text: PDF(1509 KB) IEEE CNF Rights and Permissions 21. Genetic optimization of adaptive trading agents for double-auction markets Cliff, D.: Computational Intelligence for Financial Engineering (CIFEr), 1998, Proceedings of the IEEE/IAFE/ Conference on 29-31 March 1998 Page(s):252 - 258 Digital Object Identifier 10.1109/CIFER.1998.690152 AbstractPlus | Full Text: PDF(480 KB) IEEE CNF . Rights and Permissions

Volume 4, 16-20 July 2000 Page(s):2174 - 2179 vol. 4

□ ²	2. Allocation of TCSC devices to optimize total transmission capacity in a competitive power in Wang Feng; Shrestha, G.B.;  Power Engineering Society Winter Meeting, 2001. IEEE  Volume 2, 28 Jan1 Feb. 2001 Page(s):587 - 593 vol.2  Digital Object Identifier 10.1109/PESW.2001.916915
	AbstractPlus   Full Text: PDF(1084 KB)   IEEE CNF Rights and Permissions
□ ²	3. A hybrid portfolio theory model based on genetic algorithm and vector quantization Paul Bao; Hakman Wong;  Systems. Man. and Cybernetics. 1998. 1998 IEEE International Conference on Volume 5, 11-14 Oct. 1998 Page(s):4301 - 4306 vol.5  Digital Object Identifier 10.1109/ICSMC.1998.727522
	AbstractPlus   Full Text: PDF (364 KB)   IEEE CNF   Rights_end Permissions
□ ²	4. A neural network that explains as well as predicts financial market behavior  Omes, C.; Sklansky, J.;  Computational Intelligence for Financial Engineering (CIFEr), 1997 Proceedings of the IEEE/IAFE  24-25 March 1997 Page(s):43 - 49  Digital Object Identifier 10.1109/CIFER.1997.618903  AbstractPlus   Full Text: PDE(500 KB) IEEE CNF
	Rights and Permissions
	5. Solution of profit based unit commitment considering market equilibrium condition Ghose, T.; Gopi Kishore, M.; Sukumar, P.;  Power India Conference. 2006 IEEE  10-12 April 2006 Page(s):8 pp.  Digital Object Identifier 10.1109/POWERI.2006.1632625
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IEEE STD	icee Stationid		Li ma; Wen, F.; Yixin Ni; Wu, F.F.;  Power Engineering Society General Meeting, 2003. IEEE  Volume 4, 13-17 July 2003 Page(s):  Digital Object Identifier 10.1109/PES.2003.1271056	
			AbstractPlus   Full Text: PDF(514 KB) IEEE CNF Rights and Permissions	
			28. Brain-inspired genetic complementary learning for stock market prediction Tan, T.Z.; Quek, C.; Ng, G.S.;	
			Eyolutionary Computation, 2005, The 2005 IEEE Congress on Volume 3, 2-5 Sept. 2005 Page(s):2653 - 2660 Vol. 3 Digital Object Identifier 10.1109/CEC.2005.1555027	
			AbstractPlus   Full Text: PDF(1560 KB) IEEE CNF Rights and Permissions	
			29. Simultaneous calibration of gravity and logit models of road traffic by a genetic algorithm Min Qiu;	n
			Evolutionary Computation, 1995, IEEE International Conference on Volume 1, 29 Nov1 Dec. 1995 Page(s):162 Digital Object Identifier 10.1109/ICEC.1995.489137	
			AbstractPlus   Full Text: <u>PDF(</u> 296 KB) IEEE CNF Rights and Permissions	
			30. Deregulation of Electricity Market Through Power Exchange Trading Hub Design with Ge Application Sarma, S.; Raman, V.; INDICON. 2005 Annual IEEE 11-13 Dec. 2005 Page(s):631 - 634	net:
	•		AbetroetPhre I Sull Taxt: DDE(1072 VD) IEEE CNE	

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31. Power markets analysis using genetic algorithm with population concentration Duy Huu Manh Nguyen; Kit Po Wong;  Power System Technology. 2000. Proceedings. PowerCon 2000. International Conference on Volume 2, 4-7 Dec. 2000 Page(s):721 - 726 vol.2 Digital Object Identifier 10.1109/ICPST.2000.897111
AbstractPlus   Full Text: PDF(456 KB)   IEEE CNF Rights and Permissions
32. Comparison of Artificial Life Techniques for Market Simulation Feng Gao; Gutierrez-Alcaraz, G.; Sheble, G.B.; System Sciences, 2006. HICSS '06. Proceedings of the 39th Annual Hawaii International Conferen Volume 10, 04-07 Jan. 2006 Page(s):243a - 243a Digital Object Identifier 10.1109/HICSS.2006.89  AbstractPlus   Full Text: PDF(168 KB) IEEE CNF Rights and Permissions
33. Evolution of market mechanism through a continuous space of auction-types Cliff, D.; Evolutionary Computation. 2002. CEC '02. Proceedings of the 2002 Congress on Volume 2, 12-17 May 2002 Page(s):2029 - 2034 Digital Object Identifier 10.1109/CEC.2002.1004555  AbstractPlus   Full Text: PDF(726 KB) IEEE CNF Rights and Permissions
34. Using genetic algorithms bounded by dynamic linear constraints for marketing/production j Wenlan Feng; Burns, G.R.; Harrison, D.K.; Genetic Algorithms In Engineering Systems:Innovations And Applications. 1997. GALESIA 97. Sec Conference On (Conf. Publ. No. 446) 2-4 Sept. 1997 Page(s):339 - 344 AbstractPlus   Full Text: PDF(440 KB) IEE CNF
35. Agent-based modeling of lottery markets with the expected-utility paradigm Shu-Heng Chen; Bin-Tzong Chie; Chia-Wei Lee; <u>Evolutionary Computation, 2005. The 2005 IEEE Congress on</u> Volume 1, 2-5 Sept. 2005 Page(s):366 - 373 Vol.1  Digital Object Identifier 10.1109/CEC.2005.1554707 <u>AbstractPlus</u>   Full Text: <u>PDF</u> (1592 KB) IEEE CNF  Rights and Permissions
36. A co-evolutionary approach to modelling the behaviour of participants in competitive electric Thai Doan Hoang Cau; Anderson, E.J.;  Power Engineering Society Summer Meeting, 2002 IEEE  Volume 3, 2002 Page(s):1534 - 1540 vol.3  Digital Object Identifier 10.1109/PESS.2002.1043648  AbstractPlus   Full Text: PDE(332 KB) IEEE CNF  Rights and Permissions
37. An improved genetic algorithm for dynamic reactive power optimization in electricity market Jun Shu; Lizi Zhang; Yi Liu; Xianchao Huang;  Power System Technology, 2004. PowerCon 2004. 2004 International Conference on Volume 2, 21-24 Nov. 2004 Page(s):1508 - 1512 Vol.2  AbstractPlus   Full Text: PDF(235 KB) IEEE CNF  Rights and Permissions
38. Research on procurement strategy of reactive power as auxiliary service in power markets Li Gengyin; Zhou Ming; Yang Juan; Sun Llying; Electric Utility Deregulation. Restructuring and Power Technologies. 2004. (DRPT 2004). Proceedii International Conference on Volume 1, 5-8 April 2004 Page(s):349 - 354 Vol.1  AbstractPlus   Full Text: PDF(605 KB) IEEE CNF Rights and Permissions

39. Genetic algorithm based optimal contracting strategy in a typical standing reserve market Li, F.; Lindquist, T.M.;  Power Tech Conference Proceedings, 2003 IEEE Bologna  Volume 3, 23-26 June 2003 Page(s):5 pp. Vol.3  Digital Object Identifier 10.1109/PTC.2003.1304500  AbstractPius   Full Text: PDF(594 KB) IEEE CNF  Rights and Permissions
40. Knowledge guided genetic algorithm for optimal contracting strategy in a typical standing re Li, F.; Lindquist, T.M.;  Power Engineering Society General Meeting, 2003, IEEE  Volume 2, 13-17 July 2003 Page(s):  Digital Object Identifier 10.1109/PES.2003.1270420  AbstractPlus   Full Text: PDF(366 KB) IEEE CNF  Rights and Permissions
41. Stochastic models for optimal generation production in electricity markets Wu Jiekang; Long Jun; Wang Jixiang; Chen Yuanrui; Power System Technology, 2002, Proceedings, PowerCon 2002, International Conference on Volume 4, 13-17 Oct. 2002 Page(s):2371 - 2375 vol.4 Digital Object Identifier 10.1109/ICPST.2002.1047210  AbstractPlus   Full Text: PDF(382 KB)   IEEE CNF Rights and Permissions
 42. Extraction of Investment strategies based on moving averages: A genetic algorithm approach Rui Jiang; Szeto, K.Y.;  Computational Intelligence for Financial Engineering, 2003. Proceedings, 2003 IEEE International 3 20-23 March 2003 Page(s):403 - 410  Digital Object Identifier 10.1109/CIFER.2003.1196288  AbstractPlus   Full Text: PDF(840 KB) IEEE CNF  Rights and Permissions
43. Discovering Investment strategies in portfolio management: a genetic algorithm approach Rui Jiang; Szeto, K.Y.; Neural Information Processing, 2002. ICONIP '02. Proceedings of the 9th International Conference Volume 3, 18-22 Nov. 2002 Page(s):1206 - 1210 vol.3  AbstractPlus   Full Text: PDF(428 KB) IEEE CNF Rights and Permissions
44. Maintenance scheduling of oil storage tanks using tabu-based genetic algorithm Sheng-Tun Li; Chuan-Kang Ting; Chungnan Lee; Shu-Ching Chen; Tools with Artificial Intelligence, 2002. (ICTAI 2002), Proceedings, 14th IEEE International Confere 4-6 Nov. 2002 Page(s):209 - 215 Digital Object Identifier 10.1109/TAI.2002.1180806 AbstractPlus   Full Text: PDF(358 KB) IEEE CNF Rights and Permissions
45. Evolutionary stock trading decision support system using sliding window Jung-Hua Wang; Shiuan-Ming Chen; Evolutionary Computation Proceedings, 1998, IEEE World Congress on Computational Intelligence International Conference on 4-9 May 1998 Page(s):253 - 258 Digital Object Identifier 10.1109/ICEC.1998.699721  AbstractPlus   Full Text: PDE(368 KB)   IEEE CNF Rights and Permissions
46. A Multi-agent Trading Platform for Electricity Contract Market Yuan Jia-hai; Yu Shun-kun; Hu Zhao-guang; Power Engineering Conference. 2005. IPEC 2005. The 7th International 29 Nov2 Dec. 2005 Page(s):1 - 6

#### Rights and Permissions

	47. Congestion Management Based on Particle Swarm Optimization  Zhi xu Chen; Li zi Zhang; Jun Shu;  Power Engineering Conference. 2005. IPEC 2005. The 7th International  29 Nov2 Dec. 2005 Page(s):1 - 5  AbstractPlus   Full Text: PDF(328 KB) IEEE CNF  Rights and Permissions
	48. Agent-based modeling for competing firms: from balanced-scorecards to multiobjective straterano, T.; Naitoh, K.;  System Sciences, 2004. Proceedings of the 37th Annual Hawaii International Conference on 5-8 Jan. 2004 Page(s):8 pp.  Digital Object Identifier 10.1109/HICSS.2004.1265251
	AbstractPlus   Full Text: <u>PDF(</u> 333 KB) IEEE CNF Rights and Permissions
	49. Developing dynamic strategies for multi-issue automated contracting in the agent based contacting in the agent based co
	AbstractPlus   Full Text: PDF(5074 KB) IEEE CNF Rights and Permissions
□ ,	50. Stability constrained optimal power flow for the balancing market using genetic algorithms Zhang, X.; Dunn, R.W.; Li, F.; Power Engineering Society General Meeting, 2003, IEEE Volume 2, 13-17 July 2003 Page(s): Digital Object Identifier 10.1109/PES.2003.1270433 AbstractPlus   Full Text: PDF(522 KB) IEEE CNF Rights and Permissions

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IEEE STD	IEEE Standard		Digital Object Identifier 10.1109/CEC.2004.1330989
			AbstractPlus   Full Text: PDF(556 KB)   IEEE CNF   Rights and Permissions
			53. An Implementation of genetic algorithms as a basis for a trading system on the foreign exch Hryshko, A.; Downs, T.; <u>Evolutionary Computation, 2003, CEC '03, The 2003 Congress on</u> Volume 3, 8-12 Dec. 2003 Page(s):1695 - 1701 Vol.3 Digital Object Identifier 10.1109/CEC.2003.1299877
· · ·			AbstractPlus   Full Text: PDF(1600 KB)   IEEE CNF Rights and Permissions
			54. Multicriteria optimization and decision engineering of an extrusion process aided by a diplo Massebeuf, S.; Fonteix, C.; Kiss, L.N.; Marc, I.; Pla, F.; Zaras, K.; Evolutionary Computation. 1999. CEC 99. Proceedings of the 1999 Congress on Volume 1, 6-9 July 1999 Page(s):  Digital Object Identifier 10.1109/CEC.1999.781902
			AbstractPlus   Full Text: PDF(644 KB)   IEEE CNF Rights_and Permissions   .
			55. Hybrid coevolutionary programming for Nash equilibrium search in games with local optima You Seok Son; Baldick, R.;  Evolutionary Computation. IEEE Transactions on Volume 8, Issue 4, Aug. 2004 Page(s):305 - 315  Digital Object Identifier 10.1109/TEVC.2004.832862
			AbstractPlus   References   Full Text: PDF(544 KB)   IEEE JNL   Rights and Permissions

Dynamic economic load dispatch using hybrid genetic algorithm and the method of fuzzy  $n \iota$ 

Guo-Li Zhang; Hai-Yan Lu; Geng-Yin Li; Guang-Quan Zhang; <u>Machine Learning and Cybernetics. 2005. Proceedings of 2005 International Conference on</u> Volume 4, 18-21 Aug. 2005 Page(s):2472 - 2477 Vol. 4  Digital Object Identifier 10.1109/ICMLC.2005.1527359
AbstractPlus   Full Text: PDF(296 KB)   IEEE CNF Rights and Permissions
57. Generator VAr valuation based on MW shipment considerations in power markets Pirayesh, A.; Feuillet, R.; Said, N.H.; Vakilian, M.; <u>Universities Power Engineering Conference, 2004, UPEC 2004, 39th International</u> Volume 3, 6-8 Sept. 2004 Page(s):1293 - 1297 vol. 2
AbstractPlus   Full Text: PDF(268 KB)   IEEE CNF Rights and Permissions
58. An effective genetic algorithm applied to the optimal selection of standing reserve tenders Lindquist, T.M.; LI, F.; Power Engineering Society Summer Meeting, 2002 JEEE Volume 3, 2002 Page(s):1633 - 1638 vol.3 Digital Object Identifier 10.1109/PESS.2002.1043666
AbstractPlus   Full Text: PDF(362 KB)   IEEE CNF Rights and Permissions
<ol> <li>Recent development and application of evolutionary optimisation techniques in power system.</li> <li>Power System Technology, 2002, Proceedings, PowerCon 2002, International Conference on Volume 1, 13-17 Oct. 2002 Page(s):1 - 5 vol.1</li> <li>Digital Object Identifier 10.1109/ICPST.2002.1053493</li> </ol>
AbstractPlus   Full Text: PDF(660 KB) IEEE CNF Rights and Permissions
60. Optimal operation of distribution system with regard to distributed generation: a comparison methods Niknam, T.; Ranjbar, A.M.; Shirani, A.R.; Mozafari, B.; Ostadi, A.; Industry Applications Conference, 2005, Fourtieth IAS Annual Meeting. Conference Record of the Volume 4, 2-6 Oct. 2005 Page(s):2690 - 2697 Vol. 4 Digital Object Identifier 10.1109/IAS.2005.1518840 AbstractPlus   Full Text: PDE(431 KB) IEEE CNF Rights and Permissions
S1. Neurofuzzy system with GA-based algorithm for knowledge management in network planni Sangpetch, T.; Lo, K.L.;  TENCON 2004, 2004 IEEE Region 10 Conference  Volume D, 21-24 Nov. 2004 Page(s):641 - 644 Vol. 4  Digital Object Identifier 10.1109/TENCON.2004.1415014  AbstractPlus   Full Text: PDE(1946 KB) IEEE CNF  Rights and Permissions
62. System level asynchronous virtual pipeline on dynamically and partially reconfigurable arc Min Li; Xiaobo Wu; Menglian Zhao; Hui Wang; Ping Li; Solid-State and Integrated Circuits Technology, 2004. Proceedings, 7th International Conference Volume 3, 18-21 Oct. 2004 Page(s):1967 - 1970 vol.3  Digital Object Identifier 10.1109/ICSICT.2004.1435225  AbstractPlus   Full Text: PDE(213 KB) IEEE CNF  Rights and Permissions
Baranski, M.; Voss, J.;  Data Mining, 2004. ICDM 2004. Proceedings. Fourth IEEE International Conference on 1-4 Nov. 2004 Page(s):327 - 330  Digital Object Identifier 10.1109/ICDM.2004.10003
AbstractPlus   Full Text: PDF(168 KB) IEEE CNF Rights and Permissions

Min Inte	mmunicating FSM partitioning for front end embedded software synthesis Li; Hui Wang; Ping Li; Dong Wang; elligent Control and Automation. 2004. WCICA 2004. Fifth World Congress on ume 5, 15-19 June 2004 Page(s):3935 - 3938 Vol.5
	stractPlus   Full Text: <u>PDF(</u> 380 KB) IEEE CNF hts and Permissions
Ng, Cor 20-2 Digi	remental genetic fuzzy expert trading system for derivatives market timing  H.S.; Lam, K.P.; Lam, S.S.;  mputational intelligence for Financial Engineering, 2003, Proceedings, 2003 IEEE International 1  23 March 2003 Page(s):421 - 427  ital Object Identifier 10.1109/CIFER.2003.1196291  etractPlus   Full Text: PDF(954 KB)   IEEE CNF  hts and Permissions
IZIĀI	
Bat <u>Neu</u> Voli	lization of soft computing techniques for constructing reliable decision support systems oa, N.; inoue, N.; Yan Yanjun; ural Networks, 2002. IJCNN '02. Proceedings of the 2002 International Joint Conference on ume 3, 12-17 May 2002 Page(s):2150 - 2155 ital Object Identifier 10.1109/IJCNN.2002.1007474
	<u>stractPlus</u>   Full Text: <u>PDF</u> (612 KB)
Kirk <u>Net</u> Vol	tivation for a genetically-trained topography-preserving map  k, J.S.; Zurada, J.M.;  ural Networks, 2002, IJCNN '02, Proceedings of the 2002 International Joint Conference on  ume 1, 12-17 May 2002 Page(s):394 - 399  ital Object Identifier 10.1109/IJCNN.2002.1005504
	stractPlus   Full Text: <u>PDF(</u> 482 KB) IEEE CNF hts and Permissions
Wai Apr	k between models-inductive modelling using genetic algorithms   ker, R.F.; Haasdijk, E.W.;   blications of Genetic Algorithms.   IEE Colloquium on    Mar 1994 Page(s):7/1 - 7/3
	stractPlus   Full Text: PDF(296 KB) IEE CNF
res Fun Poy Vol	velopment of an optimal contracting strategy using genetic algorithms in the England and erve market ong Li; Zhang, X.; Dunn, R.W.; wer Systems, IEEE Transactions on ume 18, Issue 2, May 2003 Page(s):842 - 847 ital Object Identifier 10.1109/TPWRS.2003.810989
	stractPlus   References   Full Text: <u>PDF</u> (434 KB)
Hau <u>Pot</u> Voli Dig	e creative use of genetic algorithms. Computers evolve into the artistic realm upt, R.; Haupt, S.E.; tentials. IEEE ume 19, Issue 2, Apr-May 2000 Page(s):26 - 29 tital Object Identifier 10.1109/45.839654 stractPlus   Full Text: <u>PDF(</u> 212 KB) IEEE JNL
Rig	hts and Permissions
Jeu <u>Cor</u>	ex Tracking using a Hybrid Genetic Algorithm irissen, R.; van den Berg, J.; mputational intelligence Methods and Applications. 2005 ICSC Congress on 17 Dec. 2005 Page(s):1 - 6
	stractPlus   Full Text: <u>PDF(</u> 2656 KB)

72. Index Fund Optimization Using GA Based on Coefficients of Determination  Orito, Y.; Jun Takano; Takeda, M.; Yamamoto, H.;  Computer and Information Science. 2006. ICIS-COMSAR 2006. 5th IEEE/ACIS International Confe 10-12 July 2006 Page(s):412 - 417  Digital Object Identifier 10.1109/ICIS-COMSAR.2006.49
AbstractPlus   Full Text: PDF(264 KB) IEEE CNF Rights and Permissions
73. A novel approach for maintenance scheduling of generating units in a competitive environm Eshraghnia, R.; Shanechi, M.H.M.; Mashhadi, H.R.; Karsaz, A.;  Power India Conference, 2006 IEEE  10-12 April 2006 Page(s):8 pp.  Digital Object Identifier 10.1109/POWERI.2006.1632614
AbstractPlus   Full Text: <u>PDF</u> (424 KB) IEEE CNF Rights and Permissions
74. Application of Hybrid Genetic Algorithms To Design Optimal Radial Network Sarma, S.; Raman, V.; Computational Intelligence for Modelling, Control and Automation, 2005 and International Conferen Agents, Web Technologies and Internet Commerce, International Conference on Volume 1, 28-30 Nov. 2005 Page(s):911 - 916 Digital Object Identifier 10.1109/CIMCA.2005.1631380
AbstractPlus   Full Text: PDF(248 KB) IEEE CNF Rights and Permissions
75. Value-at-risk analysis for real options in complex engineered systems  Hassan, R.; de Neufville, R.; McKinnon, D.;  Systems. Man and Cybernetics. 2005 IEEE International Conference on  Volume 4, 10-12 Oct. 2005 Page(s):3697 - 3704 Vol. 4  Digital Object Identifier 10.1109/ICSMC.2005.1571721  AbstractPlus   Full Text: PDE(280 KB) IEEE CNF
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IEEE STD IEEE Standard		ct Identifier 10.1109/PESW.2001.916898	11.50
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	Gamg Huan Power Engir Volume 2, 2	based dispatch algorithm for deregula g; Qing Zhao; neering Society Winter Meeting, 2000. IEI 23-27 Jan. 2000 Page(s):1220 - 1225 vol. ct Identifier 10.1109/PESW.2000.850120	EE.
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	AbstractPlus	8   Full Text: <u>PDF</u> (448 KB) IEEE CNF Permissions	*

Evolved hybrid auction mechanisms in non-ZIP trader marketplaces

Cliff, D.; Walia, V.; Byde, A.;  Computational Intelligence for Financial Engineering, 2003. Proceedings, 2003 IEEE International of 20-23 March 2003 Page(s):167 - 174  Digital Object Identifier 10.1109/CIFER.2003.1196257  AbstractPlus   Full Text: PDF(1011 KB) IEEE CNF  Rights and Permissions
82. Evaluating strategies for foreign exchange risk reduction Everson, M.P.; Mangin, C.G.E.; Stumpo, C.; Schwartz, J.M.; Ostrowski, D.A.;  Evolutionary Computation. 2002, CEC '02. Proceedings of the 2002 Congress on Volume 1, 12-17 May 2002 Page(s):735 - 740 Digital Object Identifier 10.1109/CEC.2002.1007017
AbstractPlus   Full Text: PDF(806 KB)   IEEE CNF Rights and Permissions
83. Using a neuro-fuzzy-genetic data mining architecture to determine a marketing strategy in a organization's donor database  Hemsathapat, K.; Dagli, C.H.; Enke, D.;  Change Management and the New Industrial Revolution. 2001. IEMC '01 Proceedings.  7-9 Oct. 2001 Page(s):64 - 69  Digital Object Identifier 10.1109/IEMC.2001.960482
AbstractPlus   Full Text: PDE(576 KB) IEEE CNF Rights and Permissions
84. A genetic algorithm for conflict resolution in concurrent production development Yan Yuhong; Hu Yongtong; Llu Ping; Zheng Danian; Ma Changchao; Yang Shiyuan; Systems. Man. and Cybernetics. 1997. 'Computational Cybernetics and Simulation' 1997 IEEE Ini on Volume 4, 12-15 Oct. 1997 Page(s):3407 - 3411 vol.4 Digital Object Identifier 10.1109/ICSMC.1997.633179
AbstractPlus   Full Text: <u>PDF(</u> 380 KB)   IEEE CNF Rights and Permissions
85. Applying fuzzy logic to codesign partitioning Catania, V.; Malgeri, M.; Russo, M.; Micro. IEEE Volume 17, Issue 3, May-June 1997 Page(s):62 - 70 Digital Object Identifier 10.1109/40.591657
AbstractPlus   References   Full Text: <u>PDF(116 KB)</u>   IEEE JNL Rights and Permissions
 86. Redundancy optimization for series-parallel multi-state systems Levitin, G.; Lisnianski, A.; Ben-Haim, H.; Elmakis, D.; Reliability. IEEE Transactions on Volume 47, Issue 2, June 1998 Page(s):165 - 172 Digital Object Identifier 10.1109/24.722283
AbstractPlus   Full Text: PDF(668 KB) IEEE JNL Rights and Permissions
87. Designer-moderated product design Tarasewich, P.; Nair, S.K.; Engineering Management. IEEE Transactions on Volume 48, Issue 2, May 2001 Page(s):175 - 188 Digital Object Identifier 10.1109/17.922477  AbstractPlus   References   Full Text: PDF(228 KB) IEEE JNL Rights and Permissions
88. Mobile agent-based approach for efficient network management and resource allocation: fra applications  Papavassiliou, S.; Puliafito, A.; Tomarchio, O.; Ye, J.; <u>Selected Areas in Communications. IEEE Journal on</u> Volume 20, Issue 4, May 2002 Page(s):858 - 872  Digital Object Identifier 10 1109/ISAC 2003 1003050

AbstractPlus | References | Full Text: PDF(355 KB) | IEEE JNL Rights and Permissions

89. Genetic algorithms applied to optimal tolerance levels of multiattribute inspection errors So Young Sohn; Hyoung Uk Moon; Electronics Packaging Manufacturing. IEEE Transactions on [see also Components. Packaging an- Technology. Part C: Manufacturing. IEEE Transactions on] Volume 26, Issue 4, Oct. 2003 Page(s):338 - 344 Digital Object Identifier 10.1109/TEPM.2003.822081  AbstractPlus   References   Full Text: PDE(551 KB)   IEEE JNL
Rights and Permissions
90. An adaptive BP-network approach to short term load forecasting Liang Haifeng; Li Gengyin; Electric Utility Deregulation, Restructuring and Power Technologies, 2004. (DRPT 2004), Proceedin International Conference on Volume 2, 5-8 April 2004 Page(s):505 - 509 Vol.2 Digital Object Identifier 10.1109/DRPT.2004.1338035 AbstractPlus   Full Text: PDE(412 KB) IEEE CNF Rights and Permissions
91. The generation expansion planning of the utility in a deregulated environment Whei-Min Lin; Tung-Sheng Zhan; Ming-Tong Tsay; Wen-Cha Hung;  Electric Utility Deregulation, Restructuring and Power Technologies, 2004, (DRPT 2004), Proceeding International Conference on Volume 2, 5-8 April 2004 Page(s):702 - 707 Vol.2  Digital Object Identifier 10.1109/DRPT.2004.1338074  AbstractPlus   Full Text: PDE(464 KB) IEEE CNF  Rights and Permissions
92. Optimal trade execution: an evolutionary approach Lim, M., Coggins, R.J.; Evolutionary Computation. 2005. The 2005 IEEE Congress on Volume 2, 2-5 Sept. 2005 Page(s):1045 - 1052 Vol. 2 Digital Object Identifier 10.1109/CEC.2005.1554806 AbstractPlus   Full Text: PDF(2352 KB) IEEE CNF Rights and Permissions
93. Extract rules from software quality prediction model based on neural network Qi Wang; Bo Yu; Jie Zhu; Tools with Artificial Intelligence. 2004. ICTAL 2004. 16th IEEE International Conference on 15-17 Nov. 2004 Page(s):191 - 195 Digital Object Identifier 10.1109/ICTAL 2004.62 AbstractPlus   Full Text: PDF(71 KB) IEEE CNF Rights and Permissions
94. A hybrid intelligent system approach for improving the prediction of real world time series Ferreira, T.A.E.; Vasconcelos, G.C.; Adeodato, P.J.L.;  Evolutionary Computation, 2004, CEC2004, Congress on Volume 1, 19-23 June 2004 Page(s):736 - 743 Vol.1  Digital Object Identifier 10.1109/CEC.2004.1330932  AbstractPlus   Full Text: PDF(573 KB) IEEE CNF  Rights and Permissions
95. Customer satisfaction assessment with fuzzy queries and ANFIS for an automotive industry Zarandi, M.H.F.; Turksen, I.B.; Maadani, B.;  Fuzzy Information. 2004. Processing NAFIPS '04. IEEE Annual Meeting of the Volume 2, 27-30 June 2004 Page(s):723 - 728 Vol.2  Digital Object Identifier 10.1109/NAFIPS.2004.1337391  AbstractPlus   Full Text: PDF(510 KB) IEEE CNF  Rights and Permissions

98. A first step towards Hw/Sw partitioning of UML specifications Fornaciari, W.; Micheli, P.; Salice, F.; Zampella, L.;  Design, Automation and Test in Europe Conference and Exhibition, 2003 2003 Page(s):668 - 673  Digital Object Identifier 10.1109/DATE.2003.1253684  AbstractPlus   Full Text: PDF(281 KB)   IEEE CNF  Rights and Permissions
97. Nash equilibrium in the game of transmission expansion Ji Xingquan; Wang Chengshan; TENCON '02. Proceedings, 2002 IEEE Region 10 Conference on Computers, Communications, Catengineering Volume 3, 28-31 Oct. 2002 Page(s):1768 - 1771 vol.3 Digital Object Identifier 10.1109/TENCON.2002.1182678 AbstractPlus   Full Text: PDE(309 KB) IEEE CNF Rights and Permissions
98. Multi-agent bidding and contracting for non-storable goods Wu, D.J.; Yanjun Sun; System Sciences, 2001. Proceedings of the 34th Annual Hawaii International Conference on Jan 3-6 2001 Page(s):8 pp. AbstractPlus   Full Text: PDF(724 KB)   IEEE CNF Rights and Permissions
99. Monte Carlo simulation and genetic algorithm for optimising supply chain management in a environment  Jeliouli, O.; Chatelet, E.;  Systems. Man. and Cybernetics. 2001 IEEE International Conference on  Volume 3, 7-10 Oct. 2001 Page(s):1835 - 1839 vol.3  Digital Object Identifier 10.1109/ICSMC.2001.973596  AbstractPlus   Full Text: PDE(272 KB) IEEE CNF  Rights and Permissions
100. Trading the stock markets using genetic fuzzy modeling  Ettes, D.;  Computational Intelligence for Financial Engineering, 2000. (CIFEr) Proceedings of the IEEE/IAFE  Conference on  26-28 March 2000 Page(s):22 - 25  Digital Object Identifier 10.1109/CIFER.2000.844591  AbstractPlus   Full Text: PDF(196 KB) IEEE CNF  Rights and Permissions

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Real-world applications: poster: Genetic algorithms to optimise the time to make

stock market investment

David de la Fuente, Alejandro Garrido, Jaime Laviada, Alberto Gómez

July 2006 Proceedings of the 8th annual conference on Genetic and evolutionary computation GECCO '06

Publisher: ACM Press

Full text available: pdf(215.38 KB) Additional Information: full citation, abstract, references, index terms

The application of Artificial Intelligence described in this article is intended to resolve the issue of speculation on the stock market. Genetic Algorithms is the technique that is used, with the article focusing on the different ways that chromosomes can be designed and on how the pertinent evaluation mechanism is established. The problem will be based on the speculation systems that are typical of Technical Analysis.

Keywords: chartism, genetic algorithms, stock exchange speculation, technical analysis

2 Evolutionary algorithms in data mining: multi-objective performance modeling for



direct marketing

Siddhartha Bhattacharyya

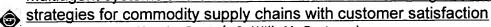
August 2000 Proceedings of the sixth ACM SIGKDD international conference on Knowledge discovery and data mining

Publisher: ACM Press

Full text available: 🔂 pdf(115.20 KB) Additional Information: full citation, references, citings, index terms

Keywords: Pareto-optimal models, data mining, database marketing, evolutionary computation, multiple objectives

3 Multiagent systems and electronic markets track: Learning inventory management



Jeroen van Luin, Han La Poutré, J. Will. M. Bertrand

August 2006 Proceedings of the 8th international conference on Electronic commerce: The new e-commerce: innovations for conquering current barriers, obstacles and limitations to conducting successful business on the internet ICEC '06

Publisher: ACM Press

Full text available: pdf(846.65 KB) Additional Information: full citation, abstract, references

In this paper, we look at a supply chain of commodity goods where customer demand is

uncertain and partly based on reputation, and where raw material replenishment is uncertain in both the amount that is available, as well as the price to pay. Successful participation in such supply chains requires a good inventory management strategy. Actors must find a balance between inventory costs and client satisfaction: structurally high inventory costs reduces the profit, but customers that are faced wit ...

4 <u>Dynamic market-driven allocation of network resources using genetic algorithms in a competitive electronic commerce marketplace</u>



Jian Ye, Symeon Papavassiliou

November 2001 International Journal of Network Management, Volume 11 Issue 6

Publisher: John Wiley & Sons, Inc.

Full text available: pdf(195.94 KB) Additional Information: full citation, abstract, references, index terms

In this paper, we propose a practical algorithm which finds cost-efficient routes from Service Provider (SP) to Content Provider (CP) dynamically in a multi-operator networking environment, using Genetic Algorithm (GA) concepts. The proposed algorithm is a kind of stochastic algorithm searching process in the solution space by emulating biological selection and reproduction.

Neural networks, financial trading and the efficient markets hypothesis

Andrew Skabar, Ian Cloete

January 2002 Australian Computer Science Communications, Proceedings of the twenty-fifth Australasian conference on Computer science - Volume 4 ACSC '02, Volume 24 Issue 1

Publisher: Australian Computer Society, Inc., IEEE Computer Society Press

Full text available: pdf(927.96 KB) Additional Information: full citation, abstract, references, index terms

The efficient markets hypothesis asserts that the price of an asset reflects all of the information that can be obtained from past prices of the asset. A direct corollary of this hypothesis is that stock prices follow a random walk, and that any profits derived from timing the market are due entirely to chance. In the absence of any ability to predict the market, the most appropriate strategy---according to proponents of the efficient markets hypothesis---is to buy and hold. In this paper ...

Keywords: financial trading, genetic algorithms, neural networks

6 A market-based rule learning system

QingQing Zhou, Martin Purvis

January 2004 Proceedings of the second workshop on Australasian information security, Data Mining and Web Intelligence, and Software Internationalisation - Volume 32 ACSW Frontiers '04

Publisher: Australian Computer Society, Inc.

Full text available: pdf(110.85 KB) Additional Information: full citation, abstract, references, index terms

In this paper, a 'market trading' technique is integrated with the techniques of rule discovery and refinement for data mining. A classifier system-inspired model, the market-based rule learning (MBRL) system is proposed and its capability of evolving and refining rules is investigated. Experimental results indicate that the MBRL system is a potentially useful additional tool that can be used to refine neural network extracted rules and possibly discover and add some new, better performance rule ...

Keywords: data mining, market-based, rule learning

7 Predictive modeling in automotive direct marketing: tools, experiences and open



issues

Wendy Gersten, Rüdiger Wirth, Dirk Arndt

August 2000 Proceedings of the sixth ACM SIGKDD international conference on Knowledge discovery and data mining

· Results (page 1): "genetic algorithm" and marketing

**Publisher: ACM Press** 

Full text available: pdf(334.76 KB) Additional Information: full citation, references, citings, index terms

**Keywords:** CRISP-DM, Clementine, data mining process, direct marketing, evaluation measures

8 <u>Is more information better? The effect of traders' irrational behavior on an artificial stock market</u>

Wei T. Yue, Alok R. Chaturvedi, Shailendra Mehta

December 2000 Proceedings of the twenty first international conference on Information systems

Publisher: Association for Information Systems

Full text available: pdf(189.28 KB) Additional Information: full citation, references, index terms

9 Market-based recommendation: Agents that compete for consumer attention

Sander M. Bohte, Enrico Gerding, Han La Poutré

November 2004 ACM Transactions on Internet Technology (TOIT), Volume 4 Issue 4

**Publisher: ACM Press** 

Full text available: pdf(616.32 KB) Additional Information: full citation, abstract, references, index terms

The amount of attention space available for recommending suppliers to consumers on e-commerce sites is typically limited. We present a competitive distributed recommendation mechanism based on adaptive software agents for efficiently allocating the "consumer attention space," or banners. In the example of an electronic shopping mall, the task is delegated to the individual shops, each of which evaluates the information that is available about the consumer and his or her interests (e.g. keywor ...

**Keywords**: ACE, agent-based computational economics, competitive multi-agent systems, electronic markets, learning agents, market-based programming, recommendation systems

10 Evaluation of prediction models for marketing campaigns

Saharon Rosset, Einat Neumann, Uri Eick, Nurit Vatnik, Izhak Idan
August 2001 Proceedings of the seventh ACM SIGKDD international

August 2001 Proceedings of the seventh ACM SIGKDD international conference on Knowledge discovery and data mining

Publisher: ACM Press

Full text available: pdf(634.58 KB)

Additional Information: full citation, abstract, references, citings, index terms

We consider prediction-model evaluation in the context of marketing-campaign planning. In order to evaluate and compare models with specific campaign objectives in mind, we need to concentrate our attention on the appropriate evaluation-criteria. These should portray the model's ability to score accurately and to identify the relevant target population. In this paper we discuss some applicable model-evaluation and selection criteria, their relevance for campaign planning, their robustness under ...

**Keywords**: Confidence Intervals, Marketing Campaigns, Model Evaluation, Performance Measures

11 <u>E-marketing & e-businesses: Evolutionary online services</u>
Alfredo Milani, Silvia Suriani, Stefano Marcugini

August 2005 Proceedings of the 7th international conference on Electronic commerce ICEC '05

Publisher: ACM Press

Full text available: pdf(374.05 KB) Additional Information: full citation, abstract, references, index terms

This paper present a technique based on genetic algorithms for generating online adaptive services. Online adaptive systems provide flexible services to a mass of clients/users for maximizing some system goals; they dynamically adapt the form and the content of the issued services while the population of clients evolve over time. The idea of online genetic algorithms (online GAs) is to use the online clients response behavior as a fitness function in order to produce the next generation of servi ...

**Keywords**: adaptive models, evolutionary computation, genetic algorithms, online consumer behavior

12 Multi-Attribute Dynamic Pricing for Online Markets Using Intelligent Agents

Prithviraj (Raj) Dasgupta, Yoshitsugu Hashimoto

July 2004 Proceedings of the Third International Joint Conference on Autonomous Agents and Multiagent Systems - Volume 1

Publisher: IEEE Computer Society

Full text available: pdf(268.90 KB) Additional Information: full citation, abstract, index terms

Intelligent agents called pricebots provide a convienient mechanism for implementing automated dynamic pricing algorithms for sellers in an online economy. Pricebots enable an online seller to dynamically calculate a competitive price for a product in response to variations in market parameters such as competitorsý prices and consumersý purchase preferences. Previous research on pricebot mediated pricing makes certain simplifying assumptions of online markets such as providing sellers with compl ...

Keywords: Agent mediated e-commerce, dynamic pricing, collaborative filtering

13 Real-world applications: papers: Designing safe, profitable automated stock trading

agents using evolutionary algorithms

Harish Subramanian, Subramanian Ramamoorthy, Peter Stone, Benjamin J. Kuipers
July 2006 Proceedings of the 8th annual conference on Genetic and evolutionary
computation GECCO '06

Publisher: ACM Press

Full text available: pdf(241.49 KB) Additional Information: full citation, abstract, references, index terms

Trading rules are widely used by practitioners as an effective means to mechanize aspects of their reasoning about stock price trends. However, due to the simplicity of these rules, each rule is susceptible to poor behavior in specific types of adverse market conditions. Naive combinations of such rules are not very effective in mitigating the weaknesses of component rules. We demonstrate that sophisticated approaches to combining these trading rules enable us to overcome these problems and gain ...

**Keywords**: application, finance, fitness evaluation, genetic algorithms, genetic programming

14 Representing and Simulating Consumers' Behavior in an Information Sensitive Market Place

Filippo Neri

July 2004 Proceedings of the Third International Joint Conference on Autonomous
Agents and Multiagent Systems - Volume 3

Publisher: IEEE Computer Society

Full text available: pdf(70.02 KB) Additional Information: full citation, abstract, index terms

An agent based tool for analysing markets behaviour under several rate of information diffusion is described. This methodology allows for the study of tradeoffs among several variables of information like product advertisement efforts, consumersý memory span, and passing word among friends in determining market shares. Insights gained by using this





approach on an hypothetical economy are reported.

15 Real-world applications: papers: Evolutionary optimization of ZIP60: a controlled



explosion in hyperspace

Dave Cliff

July 2006 Proceedings of the 8th annual conference on Genetic and evolutionary computation GECCO '06

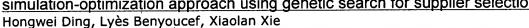
Publisher: ACM Press

Full text available: pdf(346.20 KB) Additional Information: full citation, abstract, references, index terms

The "ZIP" adaptive trading algorithm has been demonstrated to outperform human traders in experimental studies of continuous double auction (CDA) markets. The original ZIP algorithm requires the values of eight control parameters to be set correctly. A new extension of the ZIP algorithm, called ZIP60, requires the values of 60 parameters to be set correctly. ZIP60 is shown here to produce significantly better results than the original ZIP (called "ZIP8" hereafter). A genetic algorithm (GA) is us ...

Keywords: ZIP8 ZIP60, Zero-Intelligence-Plus (ZIP) Traders, algorithmic trading, auction markets, automated market-mechanism design

16 Manufacturing applications: Simulation optimization in manufacturing analysis: a simulation-optimization approach using genetic search for supplier selection



December 2003 Proceedings of the 35th conference on Winter simulation: driving innovation

**Publisher: Winter Simulation Conference** 

Full text available: pdf(339.90 KB) Additional Information: full citation, abstract, references

The paper presents a simulation-optimization approach using genetic algorithm to the supplier selection problem. The problem consists in selecting a portfolio of suppliers from a set of pre-selected candidates. The supplier selection is a multi-criteria problem that includes both qualitative and quantitative criteria. In order to select the best suppliers it is crucial to make a trade off between these tangible and intangible criteria, some of which may be contradictory. The proposed approach ...

17 Session 2B: multiagent simulation: Agent-based interaction analysis of consumer



behavior

Lamjed Ben Said, Thierry Bouron, Alexis Drogoul

July 2002 Proceedings of the first international joint conference on Autonomous agents and multiagent systems: part 1

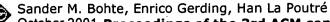
Publisher: ACM Press

Full text available: pdf(298.65 KB) Additional Information: full citation, abstract, references, index terms

Our goal is to create a virtual consumer population that can be used for simulating the effects of marketing strategies in a competing market context. That requires having a consumers' behavioral model allowing the representation of observed individual behaviors and the simulation of a large population of consumers. That also requires finding the parameters' values characterizing the virtual population that reproduces real market evolutions. This paper proposes a consumer behavioral model based ...

**Keywords**: consumer behavior, multi-agent simulation

18 Competitive market-based allocation of consumer attention space



October 2001 Proceedings of the 3rd ACM conference on Electronic Commerce

**Publisher: ACM Press** 

Additional Information: full citation, abstract, references, citings, index Full text available: pdf(252.32 KB) terms

The amount of attention space available for recommending suppliers to consumers on e-commerce sites is typically limited. We present a competitive distributed recommendation mechanism based on adaptive software agents for efficiently allocating the "consumer attention space", or banners. In our approach, each agent bids in an auction for the momentary attention of each consumer. Successive auctions allow agents to rapidly adapt their bidding strategy to focus on consumers interested in their off ...

19 Estimating campaign benefits and modeling lift

Gregory Piatetsky-Shapiro, Brij Masand

August 1999 Proceedings of the fifth ACM SIGKDD international conference on Knowledge discovery and data mining

Publisher: ACM Press

Additional Information: full citation, references, citings, index terms

Keywords: database marketing, estimation, lift

20 Parameterised system design based on genetic algorithms

Giuseppe Ascia, Vincenzo Catania, Maurizio Palesi

April 2001 Proceedings of the ninth international symposium on Hardware/software codesign

Publisher: ACM Press

Full text available: pdf(492.18 KB)

Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>, <u>index</u>

A recent reduction in the time to market has led to the development of a new approach to IP-based design in which a highly parametric pre-designed system-on-a-chip is configured according to the application it will have to execute. The greatest problems in this area regard exploration of the range of possible system configurations in search of the optimal configuration for a given system. There are, in fact, a number of parameters involved (bus sizes, cache configurations, software algorithms ...

**Keywords**: exploration of system configurations, genetic algorithms, parameterised systems

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Results 21 - 40 of 200 Best 200 shown

21 Simultaneous optimization of multiple criteria for efficient agent service brokering

Aneurin M. Easwaran, Jeremy Pitt

May 2001 Proceedings of the fifth international conference on Autonomous agents

**Publisher: ACM Press** 

Full text available: pdf(116.89 KB) Additional Information: full citation, abstract, references, index terms

Efficient, flexible and dynamic allocation of combination of services to satisfy advanced service requirements in multi- agent systems is a crucial problem. Optimal service allocation based on a single criterion is NP- Complete. However, service requirements in general have multiple criteria that may be conflicting and noncommensurable. This paper presents a genetic algorithm for optimal anytime service allocation based on multiple criteria. The solution found by the genetic algorithm is op ...

Keywords: artificial market systems, brokers, electronic commerce, genetic algorithms, matchmakers, routers

22 Holland classifier systems

Andreas Geyer-Schulz

June 1995 ACM SIGAPL APL Quote Quad, Proceedings of the international conference on Applied programming languages APL '95, Volume 25 Issue 4

**Publisher: ACM Press** 

Full text available: pdf(1.28 MB)

Additional Information: full citation, abstract, references, citings, index terms

A Holland classifier system is an adaptive, general purpose machine learning system which is designed to operate in noisy environments with infrequent and often incomplete feedback. Examples of such environments are financial markets, stock management systems, or chemical processes. In financial markets, a Holland classifier system would develop trading strategies, in a stock management system order heuristics, and in a chemical plant it would perform process control. In this paper we descr ...

Keywords: bucket brigade, classifier system, genetic algorithm, machine learning, triggered operations

23 Real world applications: Interactive estimation of agent-based financial markets



models: modularity and learning

Ihsan Ecemis, Eric Bonabeau, Trent Ashburn

June 2005 Proceedings of the 2005 conference on Genetic and evolutionary computation GECCO '05

**Publisher: ACM Press** 



Full text available: pdf(435.60 KB) Additional Information: full citation, abstract, references, index terms

Building upon the interactive inversion method introduced by Ashburn and Bonabeau (2004), we show how to dramatically improve the results by exploiting modularity and by letting the computer learn user preferences.

**Keywords:** agent-based modeling, interactive evolution

24 Poster session 1: RF CMOS circuit optimizing procedure and synthesis tool

Chandrasekar Rajagopal, Karthik Sridhar, Adrian Nunez
April 2003 Proceedings of the 13th ACM Great Lakes symposium on VLSI

Publisher: ACM Press

Full text available: pdf(190.37 KB) Additional Information: full citation, abstract, references, index terms

In this paper, we discuss a methodology to design and synthesize analog CMOS components such as RF amplifiers. The inputs of the synthesis tool are the circuit specifications described at high-level of abstraction, fabrication dependent technology parameters and un-sized circuit topologies. The output is a sized net list, which meets the user constraints. The synthesis environment considers user-defined performance parameters into account, and it relies on a genetic algorithm based heuristic meth ...

Keywords: CAD, RF, analog, electronics, genetic algorithm

25 Genetic algorithms: From supervised ranking to evolving behaviours of a robotic team

Kai Wing Tang, Ray A. Jarvis

June 2005 Proceedings of the 2005 conference on Genetic and evolutionary computation GECCO '05

Publisher: ACM Press

Full text available: R pdf(191.87 KB) Additional Information: full citation, abstract, references, index terms

Using artificial evolution successfully to design behaviours of multiple robot systems has been reported in recent years. Most of such reports are focused on the design of low level controllers. Design of high level team coordination strategies is rarely covered perhaps because the design of an appropriate chromosome representation for a complex multiagent system is not an easy task. In this paper we propose that by treating the action decisions of every team member as a supervised ranking prob ...

Keywords: chromosome representation, free market-based architectural approach, supervised ranking, team coordination strategy

26 Real-world applications: poster: Candlestick stock analysis with genetic algorithms



Peter Belford

July 2006 Proceedings of the 8th annual conference on Genetic and evolutionary computation GECCO '06

Publisher: ACM Press

Full text available: To pdf(102.06 KB) Additional Information: full citation, abstract, references, index terms

Candlestick analysis, a form of stock market technical analysis, is well suited for use with a genetic search algorithm. This paper explores an implementation of marrying these two techniques by creating agents that attempt to identify stocks that will change in price. The best of run individuals, produced by the genetic algorithm, performed statistically better than an agent that makes random investment decisions.

Keywords: artificial intelligence, candlestick method, genetic algorithms, stock analysis

<sup>27</sup> Currency exchange rate forecasting from news headlines Desh Peramunetilleke, Raymond K. Wong



January 2002 Australian Computer Science Communications, Proceedings of the thirteenth Australasian database conference - Volume 5 ADC '02, Volume

Publisher: Australian Computer Society, Inc., IEEE Computer Society Press

Full text available: pdf(797.48 KB) Additional Information: full citation, abstract, references, index terms

We investigate how money market news headlines can be used to forecast intraday currency exchange rate movements. The innovation of the approach is that, unlike analysis based on quantifiable information, the forecasts are produced from text describing the current status of world financial markets, as well as political and general economic news. In contrast to numeric time series data textual data contains not only the effect (e.g., the dollar rises against the Deutschmark) but also the possible ...

Keywords: data mining, foreign exchange, prediction

28 Real world applications: Classification of human decision behavior: finding modular





decision rules with genetic algorithms

Franz Rothlauf, Daniel Schunk, Jella Pfeiffer

June 2005 Proceedings of the 2005 conference on Genetic and evolutionary computation GECCO '05

Publisher: ACM Press

Full text available: pdf(185.42 KB) Additional Information: full citation, abstract, references, index terms

In search tasks, for example when individuals search for the best price of a product, individuals are confronted in sequential steps with different situations and they have to decide whether to continue or stop searching. The decision behavior of individuals in such search tasks is described by a search strategy. This paper presents a new approach of finding high-quality search strategies by using genetic algorithms (GAs). Only the structure of the search strategies and the basic building blocks ...

Keywords: genetic algorithms, human decision behavior, search strategy

29 Analysis of recommendation algorithms for e-commerce



Badrul Sarwar, George Karypis, Joseph Konstan, John Riedl

October 2000 Proceedings of the 2nd ACM conference on Electronic commerce

**Publisher: ACM Press** 

Full text available: pdf(463.39 KB) Additional Information: full citation, references, citings, index terms

30 Adaptive agents in a persistent shout double auction



Chris Preist, Maarten van Tol

October 1998 Proceedings of the first international conference on Information and computation economies

**Publisher: ACM Press** 

Full text available: pdf(1.01 MB)

Additional Information: full citation, references, citings, index terms

Keywords: adaptive behaviour, agents, double auction, electronic trading, negotiation

31 Learning Classifier systems and other genetics-based machine learning: posters:



Evolving cooperative behavior in a power market

Dipti Srinivasan, Dakun Woo, Lily Rachmawati, Kong Wei Lye

July 2006 Proceedings of the 8th annual conference on Genetic and evolutionary computation GECCO '06

Publisher: ACM Press

Full text available:

Additional Information:

pdf(244.75 KB)

full citation, abstract, references, index terms

This paper presents an evolutionary algorithm to develop cooperative strategies for power buyers in a deregulated electrical power market. Cooperative strategies are evolved through the collaboration of the buyer with other buyers defined by the different group memberships. The paper explores how buyers can lower their costs by using the algorithm that evolves their group sizes and memberships. The algorithm interfaces with PowerWorld Simulator to include in the technical aspect of a power syste ...

Keywords: cooperative behavior, evolutionary algorithm, power market

32 Poster session III: A two-stage genetic algorithm method for optimization the  $\Sigma\Delta$ 



modulators

A. Zahabi, O. Shoaei, Y. Koolivand, P. Jabehdar-maralani

January 2005 Proceedings of the 2005 conference on Asia South Pacific design automation ASP-DAC '05

Publisher: ACM Press

Full text available: pdf(434.54 KB) Additional Information: full citation, abstract, references

A two-stage optimization approach for the design of  $\Sigma\Delta$  Modulators using Genetic Algorithm has been proposed. The conversion speed and consumed CPU time of the design process have been reduced significantly by utilizing the combination of an equation-based and a high-level simulation-based genetic algorithm. The proper circuit specifications of the modulator are obtained by using a new idea called gene-dependent fitness function which takes some circuit-level non-idealities into accou ...

33 Design and implementation of a parallel genetic algorithm for the travelling purchaser



problem

Luiz S. Ochi, Lucia M. A. Drummond, Rosa M. V. Figueiredo

April 1997 Proceedings of the 1997 ACM symposium on Applied computing

Publisher: ACM Press

Full text available: pdf(371.62 KB) Additional Information: full citation, references, index terms

Keywords: genetic algorithms, parallel processing

34 Principles and applications of chaotic systems



William Ditto, Toshinori Munakata

November 1995 Communications of the ACM, Volume 38 Issue 11

**Publisher: ACM Press** 

Full text available: pdf(319.90 KB) Additional Information: full citation, abstract, references, index terms

There lies a behavior between rigid regularity and randomness based on pure chance. It's called a chaotic system, or chaos for short [5]. Chaos is all around us. Our notions of physical motion or dynamic systems have encompassed the precise clock-like ticking of periodic systems and the vagaries of dice-throwing chance, but have often been overlooked as a way to account for the more commonly observed chaotic behavior between these two extremes. When we see ...

35 Evolutionary co-operative design between human and computer: implementation of



"the genetic sculpture park" Duncan Rowland, Frank Biocca

February 2000 Proceedings of the fifth symposium on Virtual reality modeling language (Web3D-VRML)

**Publisher: ACM Press** 

Full text available: pdf(1.98 MB)

Additional Information: full citation, abstract, references, index terms

The Genetic Sculpture Park seeks to blur the distinction between artist and observer and to empower the novice in the creation of complex computer graphic models. Each visitor to the park experiences a unique set of forms and engages in a co-operative dialogue with the computer to produce more aesthetically pleasing designs. Inspired by Darwin's Theory of Evolution, Genetic Algorithms are used to allow visitors to 'breed' forms tailored to his or her own individual sense of aesthetics. This ...

36 Real world applications: A genetic algorithm approach to the selection of near-optimal





subsets from large sets

P. Whiting, P. W. Poon, J. N. Carter

June 2005 Proceedings of the 2005 conference on Genetic and evolutionary computation GECCO '05

Publisher: ACM Press

Full text available: pdf(62.56 KB) Additional Information: full citation, abstract, references, index terms

The problem attempted in this paper is to select a sample from a large set where the sample is required to have a particular average property. The problem can be expressed as an optimisation problem where one selects a subset of r objects from a group of nobjects and the objective function is the mismatch between the required average property and that of a proposed sample. We test our method on a real-life problem which arises when we model the assets of a life insurance company i ...

Keywords: economics, genetic algorithm, sampling, selection

37 Estimation of distribution algorithms: Sub-structural niching in estimation of





distribution algorithms

Kumara Sastry, Hussein A. Abbass, David E. Goldberg, D. D. Johnson June 2005 Proceedings of the 2005 conference on Genetic and evolutionary computation GECCO '05

Publisher: ACM Press

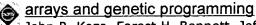
Full text available: pdf(363.19 KB) Additional Information: full citation, abstract, references, index terms

We propose a sub-structural niching method that fully exploits the problem decomposition capability of linkage-learning methods such as the estimation distribution algorithms and concentrate on maintaining diversity at the sub-structural level. The proposed method consists of three key components: (1) Problem decomposition and sub-structure identification, (2) sub-structure fitness estimation, and (3) sub-structural niche preservation. The sub-structural niching method is compared to restricted ...

Keywords: building blocks, eCGA, estimation of distribution algorithms, fitness approximation, fitness estimation, genetic algorithms, multimodal, multiobjective, niching, probabilistic models

38 Evolving computer programs using rapidly reconfigurable field-programmable gate





John R. Koza, Forest H. Bennett, Jeffrey L. Hutchings, Stephen L. Bade, Martin A. Keane, David Andre

March 1998 Proceedings of the 1998 ACM/SIGDA sixth international symposium on Field programmable gate arrays

**Publisher: ACM Press** 

Full text available: pdf(1.37 MB)

Additional Information: full citation, abstract, references, citings, index terms

This paper describes how the massive parallelism of the rapidly reconfigurable Xilinx XC6216 FPGA (in conjunction with Virtual Computing's H.O.T. Works board) can be exploited to accelerate the time-consuming fitness measurement task of genetic algorithms and genetic programming. This acceleration is accomplished by embodying each individual of the evolving population into hardware in order to perform the fitness measurement task. A 16-step sorting network for seven items was evolved that h ...

39 The POPCORN market—an online market for computational resources



•

Ori Regev, Noam Nisan

October 1998 Proceedings of the first international conference on Information and computation economies

**Publisher: ACM Press** 

Full text available: pdf(1.12 MB)

Additional Information: full citation, references, citings, index terms

Keywords: Internet, Java, global computation, markets, resource allocation

40 Introduction & overview of "artificial life"—evolving intelligent agents for modeling &





<u>simulation</u>

A. Martin Wildberger

November 1996 Proceedings of the 28th conference on Winter simulation

Publisher: ACM Press

Full text available: pdf(987.66 KB) Additional Information: full citation, references

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Relevance scale

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41 Finding effective optimization phase sequences

Ó

Prasad Kulkarni, Wankang Zhao, Hwashin Moon, Kyunghwan Cho, David Whalley, Jack Davidson, Mark Bailey, Yunheung Paek, Kyle Gallivan

June 2003 ACM SIGPLAN Notices, Proceedings of the 2003 ACM SIGPLAN conference on Language, compiler, and tool for embedded systems LCTES '03, Volume 38 Issue 7

**Publisher: ACM Press** 

Full text available: pdf(703.12 KB)

Additional Information: full citation, abstract, references, citings, index terms

It has long been known that a single ordering of optimization phases will not produce the best code for every application. This phase ordering problem can be more severe when generating code for embedded systems due to the need to meet conflicting constraints on time, code size, and power consumption. Given that many embedded application developers are willing to spend time tuning an application, we believe a viable approach is to allow the developer to steer the process of optimizing a function ...

**Keywords**: genetic algorithms, interactive compilation, phase ordering

42 Meta-heuristics and local search: Evolutionary rule-based system for IPO

underpricing prediction

David Quintana, Cristóbal Luque, Pedro Isasi

June 2005 Proceedings of the 2005 conference on Genetic and evolutionary computation GECCO '05

Publisher: ACM Press

Full text available: pdf(306.64 KB) Additional Information: full citation, abstract, references, index terms

Academic literature has documented for a long time the existence of important price gains in the first trading day of initial public offerings (IPOs). Most of the empirical analysis that has been carried out to date to explain underpricing through the offering structure is based on multiple linear regression. The alternative that we suggest is a rule-based system defined by a genetic algorithm using a Michigan approach. The system offers significant advantages in two areas, 1) a higher predictive ...

Keywords: genetic algorithm, initial public offering, underpricing

43 Belief networks in construction simulation

Brenda McCabe

December 1998 Proceedings of the 30th conference on Winter simulation

Publisher: IEEE Computer Society Press

Full text available: 🔂 pdf(104.82 KB) Additional Information: full citation, references, citings, index terms

44 An empirical study of non-binary genetic algorithm-based neural approaches for classification

Parag C. Pendharkar, James A. Rodger

January 1999 Proceeding of the 20th international conference on Information Systems

Publisher: Association for Information Systems

Full text available: pdf(192.45 KB) Additional Information: full citation, references, citings, index terms

45 An agent oriented business model for e-commerce based on the NYSE specialist



system

Kenneth Griggs

April 2000 Proceedings of the 2000 ACM SIGCPR conference on Computer personnel research

Publisher: ACM Press

Full text available: pdf(507.08 KB) Additional Information: full citation, abstract, references

The rapid development of commerce on the World Wide Web has been accompanied by the creation of new business models and customer relationships involving the use of intelligent software agents. Agents are characterized by autonomy, perception, and intelligence and have been used primarily for search and data mining activities on the Web. A parallel trend in electronic commerce is the development of auction markets in contrast to traditional fixed posted price models. Web based auction market ...

Keywords: agents, auction markets, electronic commerce

46 Evolvable hardware chips for industrial applications



Tetsuya Higuchi, Nobuki Kajihara

April 1999 Communications of the ACM, Volume 42 Issue 4

Publisher: ACM Press

html(25.20 KB)

Full text available: 🔂 pdf(398.72 KB) Additional Information: full citation, references, citings, index terms,

review

47 Analysis methodology I: Integrating optimization and simulation: research and practice



Michael C. Fu, Sigrún Andradóttir, John S. Carson, Fred Glover, Charles R. Harrell, Yu-Chi Ho, James P. Kelly, Stephen M. Robinson

December 2000 Proceedings of the 32nd conference on Winter simulation WSC '00

Publisher: Society for Computer Simulation International

Additional Information: full citation, abstract, references, citings Full text available: pdf(54.97 KB)

The integration of optimization and simulation has become nearly ubiquitous in practice, as most discrete-event simulation packages now include some type of optimization routine. This panel session's objective was to explore the present state of the art in simulation optimization, prevailing issues for researchers, and future prospects for the field. The composition of the panel included views from both simulation software developers and academic researchers. This Proceedings paper begins with a ...

48 Software/modelware tutorials I: eM-Plant: eliminate bottlenecks with integrated analysis tools in eM-Plant



Matthias U. Heinicke, Alan Hickman

December 2000 Proceedings of the 32nd conference on Winter simulation WSC '00

Publisher: Society for Computer Simulation International

Full text available: pdf(243.24 KB) Additional Information: full citation, abstract, references, citings

To build a realistic simulation model is all very well - to add real value you must identify the major difficulties and generate better alternatives. Technologies, developers of eM-Plant, the object oriented simulation tool for discrete event simulation, planning and optimization of production and logistics, are the world leaders of the e-Manufacturing market. eM-Plant is used across many industries from manufacturers like BMW and Daimler-Chrysler through shipyards to international fi ...

49 Risk analysis: New simulation methodology for risk analysis: genetic programming with monte carlo simulation for option pricing



N. K. Chidambaran

December 2003 Proceedings of the 35th conference on Winter simulation: driving innovation

Publisher: Winter Simulation Conference

Full text available: pdf(351.90 KB) Additional Information: full citation, abstract, references

I examine the role of programming parameters in determining the accuracy of Genetic Programming for option pricing. I use Monte Carlo simulations to generate stock and option price data needed to develop a Genetic Option Pricing Program. I simulate data for two different stock price processes - a Geometric Brownian process and a Jump-Diffusion process. In the jump-diffusion setting, I seed the Genetic Program with the Black-Scholes equation as a starting approximation. I find that population ...

50 Automated negotiation for order transaction of injection mold manufacturer



Young Jae Park, Hyung Rim Choi, Hyun Soo Kim September 2003 Proceedings of the 5th international conference on Electronic commerce ICEC '03

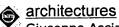
**Publisher: ACM Press** 

Full text available: pdf(475.22 KB) Additional Information: full citation, abstract, references, index terms

Today, there are several markets in cyber space where companies trade electronically due to the development of Information Technology. On the other hand, the most important thing in trades is negotiation. So, in order to support current business practices as well as new ones on the Internet, electronic commerce systems need an ability to negotiate. In this paper, proposed is a method by which a seller can be supported by an agent which plays a role in negotiation process among small and medium c ...

Keywords: and electronic commerce, automated negotiation, intelligent agent

51 NoC design and optimisation: Multi-objective mapping for mesh-based NoC



Giuseppe Ascia, Vincenzo Catania, Maurizio Palesi

September 2004 Proceedings of the 2nd IEEE/ACM/IFIP international conference on Hardware/software codesign and system synthesis

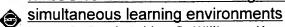
Publisher: ACM Press

Additional Information: full citation, abstract, references, index terms Full text available: pdf(9.17 MB)

In this paper we present an approach to multi-objective exploration of the mapping space of a mesh-based network-on-chip architecture. Based on evolutionary computing techniques, the approach is an efficient and accurate way to obtain the Pareto mappings that optimize performance and power consumption. Integration of the approach in an exploration framework with a kernel based on an event-driven trace-based simulator makes it possible to take account of important dynamic effects that have a grea ...

Keywords: genetic algorithms, mapping, multi-objective optimization, network-on-chip, simulation

52 IWLCS contributions: Evaluating the XCS learning classifier system in competitive



Neera P. Sood, Ashley G. Williams, Kenneth A. De Jong

June 2005 Proceedings of the 2005 workshops on Genetic and evolutionary computation GECCO '05

Publisher: ACM Press

Full text available: pdf(208.27 KB) Additional Information: full citation, abstract, references, index terms

We would like to evaluate the XCS [1] Learning Classifier System (LCS [2]) to see if it can be applied to a specific aviation industry problem. We are interested in seeing whether it can offer an accessible representation model and evolve feasible strategies to predict future demand patterns endogenously, and in parallel with the supply side simulation.

Keywords: LCS, XCS, machine learning, prediction accuracy, reinforcement learning

53 Poster paper sessions: Intermediaries in an electronic trade network [Extended



Abstract1

Floortje Alkemade, Han La Poutrè, Hans Amman

June 2003 Proceedings of the 4th ACM conference on Electronic commerce

**Publisher: ACM Press** 

Full text available: ndf(80.76 KB)

Additional Information: full citation, abstract, references, citings, index terms

We investigate whether intermediaries can make a profit in an information economy. We use evolutionary agent-based simulations to address this issue. We model a trade network game where boundedly rational consumers have to decide which links to form to sellers (profit maximizing producers or intermediaries). Our main conclusion is that intermediaries that have better knowledge about the market than the average consumer will continue to exist and make a profit if market dynamics are sufficiently ...

Keywords: evolutionary algorithms, intermediaries, trade networks

54 Contributed articles on online, interactive, and anytime data mining: MobiMine:



monitoring the stock market from a PDA

Hillol Karqupta, Byung-Hoon Park, Sweta Pittie, Lei Liu, Deepali Kushraj, Kakali Sarkar January 2002 ACM SIGKDD Explorations Newsletter, Volume 3 Issue 2

**Publisher: ACM Press** 

Full text available: pdf(1.16 MB)

Additional Information: full citation, abstract, references, citings

This paper describes an experimental mobile data mining system that allows intelligent monitoring of time-critical financial data from a hand-held PDA. It presents the overall system architecture and the philosophy behind the design. It explores one particular aspect of the system---automated construction of personalized focus area that calls for user's attention. This module works using data mining techniques. The paper describes the data mining component of the system that employs a novel Four ...

55 Commodity trading using an agent-based iterated double auction



Chris Preist

April 1999 Proceedings of the third annual conference on Autonomous Agents

Publisher: ACM Press

Full text available: pdf(779.45 KB) Additional Information: full citation, references, citings, index terms

The agent service brokering problem as a generalised travelling salesman problem



Aneurin M. Easwaran, Jeremy Pitt, Stefan Poslad

April 1999 Proceedings of the third annual conference on Autonomous Agents

Publisher: ACM Press

Full text available: pdf(256.62 KB) Additional Information: full citation, references, index terms

**Keywords**: & routers, artificial market systems and electronic commerce, brokers, middle-agents-e.g. matchmakers

57 Poster paper sessions: Improving learning performance by applying economic





H. Brooks, Robert S. Gazzale, Jeffrey K. MacKie Mason, Edmund H. Durfee June 2003 **Proceedings of the 4th ACM conference on Electronic commerce** 

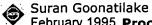
**Publisher: ACM Press** 

Full text available: pdf(948.55 KB) Additional Information: full citation, references, index terms

Keywords: bundling, information goods, niche markets

58 Intelligent hybrid systems for financial decision making





February 1995 Proceedings of the 1995 ACM symposium on Applied computing

**Publisher: ACM Press** 

Full text available: pdf(548.59 KB) Additional Information: full citation, references, index terms

59 Randomized Variable Elimination

David J. Stracuzzi, Paul E. Utgoff

December 2004 The Journal of Machine Learning Research, Volume 5

Publisher: MIT Press

Full text available: pdf(273.39 KB) Additional Information: full citation, abstract, references

Variable selection, the process of identifying input variables that are relevant to a particular learning problem, has received much attention in the learning community. Methods that employ a learning algorithm as a part of the selection process (wrappers) have been shown to outperform methods that select variables independently from the learning algorithm (filters), but only at great computational expense. We present a randomized wrapper algorithm whose computational requirements are within a c ...

60 A First Step Towards Hw/Sw Partitioning of UML Specifications



March 2003 Proceedings of the conference on Design, Automation and Test in Europe - Volume 1 DATE '03

Publisher: IEEE Computer Society

Full text available: pdf(152.18 KB)
Publisher Site

Additional Information: full citation, abstract, index terms

This paper proposes a novel methodology tailored to design embedded systems, taking into account the emerging market needs, such as hw/sw partitioning, object-orientedspecifications, overall design costs and early analysis of design alternatives. The proposal tackles the problem by considering UML as the starting point for system-level description and uses a customization of Function Point analysis and COCOMO to provide cost metrics both for hardware and software. Finally, a genetic algorithm is ...

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